

General Assembly

Substitute Bill No. 90

February Session, 2022



AN ACT CONCERNING PROCUREMENT AUTHORITY FOR THE DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- Section 1. Section 16-243dd of the 2022 supplement to the general statutes is repealed and the following is substituted in lieu thereof
- 3 (Effective July 1, 2022):
- 4 (a) The Commissioner of Energy and Environmental Protection, in
- 5 consultation with the procurement manager identified in subsection (l)
- 6 of section 16-2 and the Office of Consumer Counsel, may issue requests
- 7 for proposals for energy storage projects connected at the transmission
- 8 or distribution level, including stand-alone energy storage projects and
- 9 energy storage projects paired with Class I renewable energy sources or
- 10 hydropower facilities that have a nameplate capacity rating of not more
- 11 than one hundred megawatts, that would achieve the goals in section
- 12 16-243cc in combination with programs established by the Public
- 13 Utilities Regulatory Authority. If the Commissioner of Energy and
- 14 Environmental Protection determines that procuring energy storage is
- 15 cost effective, the commissioner shall proceed with the selection of
- 16 proposals. In making this determination, the commissioner shall
- publish and make available for public comment a cost-effectiveness test
- that considers each applicable benefit provided by energy storage.

(b) In making any selection of such proposals, the commissioner shall consider factors, including, but not limited to, (1) whether the proposal is in the best interest of ratepayers, including, but not limited to, the delivered price of such sources, (2) whether the proposal promotes electric distribution system reliability, including during winter peak demand, (3) any positive impacts on the state's economic development, (4) whether the proposal is consistent with the requirements to reduce greenhouse gas emissions in accordance with section 22a-200a, and (5) whether the proposal is consistent with the policy goals outlined in the Comprehensive Energy Strategy adopted pursuant to section 16a-3d and the Integrated Resources Plan adopted pursuant to section 16a-3a. In considering whether a proposal has any positive impacts on the state's economic development, the Commissioner of Energy and Environmental Protection shall consult with the Commissioner of Economic and Community Development.

(c) The commissioner may direct the electric distribution companies to enter into agreements associated with proposals selected pursuant to this section, for periods of not more than twenty years on behalf of all customers of the state's electric distribution companies.

[(c)] (d) Any agreement entered into pursuant to this section shall be subject to review and approval by the Public Utilities Regulatory Authority, which review shall be completed not later than one hundred twenty days after the date on which such agreement is filed with the authority. The authority shall approve any such agreement if it is cost effective and in the best interest of electric ratepayers. The net costs of any such agreement, including costs incurred by the electric distribution companies under the agreement and reasonable costs incurred by the electric distribution companies in connection with the agreement, shall be recovered through a fully reconciling component of electric rates for all customers of electric distribution companies. Any net revenues from the sale of products purchased in accordance with long-term contracts entered into pursuant to this section shall be credited to customers through the same fully reconciling rate component for all customers of

52 the contracting electric distribution company.

53 Sec. 2. (Effective from passage) On or before January 15, 2023, the 54 Department of Energy and Environmental Protection shall submit a 55 report, in accordance with the provisions of section 11-4a of the general statutes, to the joint standing committee of the General Assembly 56 57 having cognizance of matters relating to energy. Such report shall 58 include the impact on the environment due to the process of acquiring 59 the component materials of battery-storage technology and the disposal 60 of such technology after its useful life.

This act shall take effect as follows and shall amend the following		
sections:		
Section 1	July 1, 2022	16-243dd
Sec. 2	from passage	New section

ET Joint Favorable Subst.